

DRAWINGS

Clinical Laboratory Quality Control Randomizer.

Roger Bennison
(540) 989-6945


CLINICAL LABORATORY QUALITY MANAGER		
10/28/03		5:06 PM
Options Available		
Begin QC Tasks	Acknowledge QC Warning	Random Calculator
	Exit Program	

Figure 1 (Front Page View)

Startup Screen

Clinical Laboratory Quality Control Randomizer.

Roger Bennison
(540) 989-6945

Please Select Your Name		
<div>S. Lobel</div>		
Enter Your Password		
<div></div>		
Type your Password then click on PROCEED below		
Options Available		
	Proceed	
Acknowledge QC Warning		Exit to Main Menu

Figure 2

Operator Security Password Entry

Clinical Laboratory Quality Control Randomizer.

Roger Bennison
(540) 989-6945

CLINICAL LABORATORY QUALITY MANAGER			
You have Supervisor Privileges - Select Below			
Options Available			
QC <u>P</u>ositioner	QC Data <u>T</u>racker	Random <u>R</u>epeat	Edit <u>D</u>atabase Passwords
<u>E</u>xit	<u>S</u>lide Review Randomizer	Edit <u>I</u>nstrument Data	Edit <u>O</u>perator Data

Figure 3

Main Navigation Screen

Clinical Laboratory Quality Control Randomizer.

Roger Bennison
(540) 989-6945

Select			
A. Heid		Random Operator	
ABBOTT TDX		Random Instrument	
BIORAD LIQUICHEK LEVEL 1-CP		Random Control	
<div></div>			
Run the Control(s) when? -			
<input checked="" type="radio"/> As Chosen Below		<input type="radio"/> At a Random Time later	
Available Sample Positions?	200	Number of Patient Samples?	200

Data Record			
Time Controls will run -		1724	
Date Controls will run -		10/28/03	
Load ID Number	031028000	Expiry Date	

Options Available		
Clear		Selection Menu
Acknowledge QC Warning		Proceed

Figure 4

Primary Randomizer Data Entry Screen

Clinical Laboratory Quality Control Randomizer.

Roger Bennison
(540) 989-6945

Select			
A. Heid		Random Operator	
ABBOTT TDX		Random Instrument	
BIORAD LIQUICHEK LEVEL 1-CP		Random Control	
<div style="background-color: black; width: 100px; height: 15px;"></div>			
Run the Control(s) when? -			
<input type="radio"/> As Chosen Below		<input checked="" type="radio"/> At a Random Time later	
Available Sample Positions?	200	Number of Patient Samples?	200

Data Record			
Start Time for Random	1724	End Time	2000
Start Date for Random	10/28/03	End Date	10/28/03
Load ID Number	031028000	Expiry Date	Pick Random Time

Options Available		
Clear		Selection Menu
Acknowledge QC Warning		Proceed

Figure 5

Data Entry Screen configured for Random Times

Clinical Laboratory Quality Control Randomizer.

Roger Bennison
(540) 989-6945

Display														
<input checked="" type="radio"/> 1-120 <input type="radio"/> 121-240														
SELECT ANY OUT-OF-SERVICE POSITIONS														
<div style="border: 1px solid black; padding: 2px;"> BIORAD LIQUICHEK LE </div>														
Label Identifies:														
<input checked="" type="radio"/> Position <input type="radio"/> Sequence <input type="radio"/> Load <input type="radio"/> Load/Position														
Data Record														
1	2	3		5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24		26	27	28	29	30
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93		95	96	97	98	99	100	101	102	103	104	105
106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
Action														
QC Positioner					Proceed without Filing					QC Data Tracker				
Selection Menu					Proceed & File Data					Acknowledge QC Warning				

Figure 6

Typical Positional Display Screen

Clinical Laboratory Quality Control Randomizer.

Roger Bennison
(540) 989-6945

Select			
10/28 05:24 PM:ABBOTT TDX:BIORAD LIQ:THEO:A. Heid:56:Control			
Position		56	
Comments:		Acknowledge QC Warning	
Data Record			
ABBOTT TDX		Mean	14.3
BIORAD LIQUICHEK LEVEL		SD	0.5
THEO		CV %	3.497
		Lot	40592
First Result:		Expires	12/02/2003
		Load ID	031028000
Action			
File This Record	Delete Selected Record(s)	Print a Reduced Task List	Selection Menu
Create a Chart	Print a Task List	Access Cyto	Access Samples

Figure 7

Follow-up Screen to Enter Test Results